



## Public Service Commission of South Carolina Tariff Summary Sheet as of February 17, 2010

Progress Energy Carolinas, Inc.

Tariff Service: ALS - Area Lighting Service

This document is the complete version of the tariff on file and contains the following approved revisions. Detailed information is available for each revision on the Commission's E Tariff website (<http://etariff.psc.sc.gov>).

Revision	Date Filed	Effective Date	# of Pages
E2010-43	2/10/10	3/1/10	6
<u>Summary:</u> Filed in accordance with PSC Order Order No. 2010-116 dated February 3, 2010. Filed in accordance with PSC Order 2010-116; Schedule was revised to offer 4 new Light Emitting Diode (LED) fixtures			
E2009-199	7/5/09	7/13/09	5
<u>Summary:</u> Filed in accordance with PSC Order 2009-436 and 2009-435. Monthly rates were updated for the annual fuel and DSM/EE adjustment			
E2009-64	3/30/09	4/7/09	5
<u>Summary:</u> Filed in accordance with PSC Order 2009-160. Revisions were made to the availability of metal halide fixtures to comply with the Energy Independence and Security Act of 2007			
E2008-166	7/1/08	8/4/08	5
<u>Summary:</u> Filed in accordance with PSC Order 2008-470. Monthly rates were updated for the annual fuel adjustment. The charge applicable to bills paid after the due date was increased to 1.5% pursuant to Rule 103-339(3).			

AREA LIGHTING SERVICE  
SCHEDULE ALS-13A

AVAILABILITY

This Schedule is available for service supplied in the lighting of outdoor areas, private streets, and private driveways by means of mercury vapor, metal halide, and sodium vapor lighting units. Lighting units will be bracket-mounted on Company-owned poles and the mercury vapor lamps will be color corrected.

This Schedule is not available for the lighting of dedicated streets or highways.

SERVICE

Prior to installing area lighting facilities, Customer and Company must enter into an agreement for Area Lighting Service. The service supplied by Company will include the installation and operation, according to Company standards and requirements, of the area lighting units and will include the furnishing of electricity required for the illumination of the lamps from dusk to dawn. Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination after Customer has notified Company that a lamp is not burning. The lumen rating of the lighting units listed under the MONTHLY RATE indicates the class of lamp.

MONTHLY RATE

1. Overhead Service

Basic Rate: The basic rate per fixture defined below will be billed for installations of standard area lighting fixtures installed on Company's system distribution poles. The basic rate does not include the monthly charges for additional facilities, area lighting poles, underground service, Masterpiece Series Standard Facilities, or any contribution required under this Schedule.

<u>Sodium Vapor Units</u>	<u>Monthly Charge Per Fixture</u>
5,800 lumen	\$ 6.65
9,500 lumen	10.50
16,000 lumen	12.58
28,500 lumen	16.70
50,000 lumen	21.01
50,000 lumen flood	23.56
 <u>Metal Halide Units</u>	
9,000 lumen	\$ 13.02
20,000 lumen	18.53
33,000 lumen	23.64
110,000 lumen	47.31

### Lighting Fixtures – No Longer Available to New Applicants

7,000 lumen semi-enclosed (Mercury Vapor) <sup>1</sup>	\$ 7.99
7,000 lumen (Mercury Vapor) <sup>1</sup>	9.46
12,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	11.87
21,000 lumen (Mercury Vapor) <sup>1</sup>	14.40
21,000 lumen flood (Mercury Vapor) <sup>1</sup>	17.80
22,000 lumen (Sodium Vapor) <sup>2</sup>	13.45
38,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	16.07
40,000 lumen (Metal Halide) <sup>3</sup>	24.64
60,000 lumen (Mercury Vapor) <sup>1</sup>	28.18
60,000 lumen flood (Mercury Vapor) <sup>1</sup>	30.57

<sup>1</sup> Not available for new installations. Upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply:

Restricted Lumen Classification	Default Replacement Classification
7,000 lumen MV	9,500 lumen HPS or 9,000 lumen MH*
21,000 lumen MV	20,000 lumen MH
60,000 lumen MV	33,000 lumen MH
12,000 lumen RSV	9,500 lumen HPS
38,000 lumen RSV	28,500 lumen HPS

\* A 9,500 lumen sodium vapor fixture shall be the default replacement if a comparable style 9,000 lumen metal halide fixture is unavailable.

<sup>2</sup> Not available for new installations, except to existing customers for additional units of the same type on the same or contiguous property.

<sup>3</sup> Not available for new installations, unless available in inventory. Upon failure of a 40,000 lumen fixture, it will be replaced at no charge with a similar style 33,000 lumen fixture and the monthly rate for the new fixture will apply.

## 2. Overhead Service to Light Emitting Diode (LED) Lighting

The basic rate per fixture defined below will be billed for installations of PEC-approved lighting fixtures installed on Company's system distribution poles. Upon notification by Customer that 35% or greater of the light emitting diodes contained within the fixture are not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The basic rate does not include the monthly charges for additional facilities, special lighting poles or posts, underground service, or any contribution required under this Schedule.

### LED Basic Rate:

	<u>Monthly Charge Per</u>	<u>Monthly kWh Per</u>
<u>Fixture</u>	<u>Fixture*</u>	<u>Fixture</u>
LED 75	\$7.00	25
LED 105	10.00	35
LED 215	15.00	73
LED 205 Site Lighter	15.00	69

\* In addition to the Basic Rate, Customer shall pay a monthly charge of 2.0% times the cost difference between the estimated installed cost of a PEC-approved fixture and the basic LED fixture cost allowance for the stated lumen category in accordance with the ADDITIONAL FACILITIES paragraph below. The monthly charge shall not be less than zero.

3. Underground Service

For underground service, the monthly bill will be increased by \$3.55 per pole or, in lieu thereof, a one-time contribution of \$177.50 per pole. The monthly pole charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

4. Special Area Lighting Poles and Posts

A special area lighting pole or post is any Company-owned pole or post, except those installed under Additional Facilities Item No. 4 below, installed as a part of an area lighting system and on which no other Company overhead distribution facilities are installed except those necessary to provide service to an area lighting system, or a pole or post installed as a part of a Company-owned underground area lighting system.

	<u>Monthly Charge Per Pole or Post</u>
Wood	\$2.25
Metal*, Fiberglass, or Post	5.20
12-Foot Smooth Concrete Post**	10.00
16-Foot Smooth Concrete Post**	11.00
Decorative Square Metal	13.10
13-Foot Fluted Concrete Post**	15.00
Decorative Aluminum 12 Foot Post	18.00
Decorative 35- or 39-Foot Tapered Metal Pole	28.58

\* Metal will be installed in locations where fiberglass cannot be used, as determined by Company.

\*\* Concrete posts will not be available for new installations on and after August 1, 2007. Concrete posts or similar material posts, as determined by Company, will be offered in accordance with the Additional Facilities paragraph.

5. Masterpiece Series Standard Facilities

Masterpiece Series Standard Facilities are deluxe decorative fixtures, posts, and brackets that are normally maintained in inventory by Company to meet the lighting needs of customers. The MONTHLY RATE for Masterpiece Series Standard Facilities is as follows:

Masterpiece Series Fixtures: In addition to the MONTHLY RATE Item 1, for a 9,000 or 9,500 lumen fixture, Customer pays:

Masterpiece Series A Fixture	\$3.00
Masterpiece Series B Fixture	\$5.00

Masterpiece Series Decorative Posts:

Masterpiece Series A 12-Foot decorative metal post	\$18.00
Masterpiece Series A 16-Foot decorative metal post	\$22.00

Masterpiece Series Bracket:

Masterpiece Series A Twin Mounting Bracket	\$7.50
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### ADDITIONAL FACILITIES

1. Multiple area lighting fixtures may be installed per pole subject to Company's review and approval. The monthly charge for each additional fixture will be the charge in accordance with the MONTHLY RATE for that fixture plus 2% of the estimated installed cost of the facilities necessary to serve the multiple fixture installation in excess of that normally required to provide standard area lighting service.
2. For distribution transformer and/or primary conductor extension, 2% of the estimated installed cost of the required facilities.
3. For an underground circuit, each conductor span in excess of 250 feet for an area lighting pole, 2% of the estimated installed cost of the excess circuit. Customer has the option of making a nonrefundable contribution of the estimated installed cost of an underground circuit in excess of 250 feet per span in lieu of paying the monthly facilities charge for such excess circuit.
4. For special nonstandard poles and posts not listed above in MONTHLY RATE, 2% of the estimated installed cost of the poles or posts. For nonstandard fixtures not included in the MONTHLY RATE provision above, the monthly charge will be the charge in accordance with the MONTHLY RATE for that fixture plus 2% of the difference between the estimated installed cost of the nonstandard fixture and the estimated cost of the equivalent standard fixture.
5. For a bracket or mast arm in excess of the standard facilities for a given fixture type, 2% of the estimated installed cost of the required facilities in excess of that for standard facilities.

### NON-REFUNDABLE CONTRIBUTION

1. In the event that rock, unstable soil, or other conditions require the use of materials and methods of installation other than Company's normal materials and methods, Customer will contribute the additional cost except when the Service Extension Provision as stated below is applicable.
2. Customer will contribute the estimated cost of installing cables under paved or landscaped surface areas; however, Customer may cut and replace the pavement or surface in lieu of making the contribution.
3. Service supplied under the MONTHLY RATE in this Schedule does not include the conversion of existing overhead secondary conductors to underground. Should Customer desire such a conversion under this Schedule, Customer will contribute to Company, in addition to the applicable contributions above, the estimated net loss in salvage value of the overhead facilities being removed. The Customer will thereafter pay the applicable rate for underground service.

### SERVICE EXTENSIONS

For area lighting installed as part of and at the same time as other Company facilities, the contributions normally required for Underground Service and abnormal soil conditions under Nonrefundable Contribution Item 1, if any, will be in accordance with Line Extension Plan E. The installation of lighting fixtures or poles shall be in a location that is readily accessible by a Company truck to support installation and maintenance of Company facilities.

## FUEL AND DSM/EE ADJUSTMENT

Fuel and related environmental costs as set forth in Rider No. 39Z and demand side management and energy efficiency costs as set forth in Rider DSM/EE-1 are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE-1 are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina.

## SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity

## PAYMENTS

Bills are due when rendered and are payable within 15 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, effective on and after January 1, 1989, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

## CONTRACT PERIOD

The initial Contract Period for lighting units shall be one of the following:

- (1) One year when the lighting unit will be mounted on Company's existing distribution pole (excluding temporary service poles), no more than one additional span of overhead secondary conductor is required, and no additional facilities are required;
- (2) Three years for overhead service other than those which comply with the one-year term provisions, and (4) or (5) does not apply; or
- (3) Five years for underground service; or
- (4) Ten years for service to all Masterpiece Series facilities and for service utilizing fixtures, poles, and posts determined by Company as Special Order nonstandard; or
- (5) Twenty years for service utilizing fixtures, poles, and posts determined by Company as Custom Design nonstandard.
- (6) For temporary lighting facilities, the Customer shall pay the total estimated installed cost plus removal costs minus salvage value of the facilities installed to provide such service in lieu of a Contract Period.

The Contract Period shall extend from year to year thereafter until terminated by Customer or Company. Customer may terminate the Agreement before the expiration of the initial Contract Period by paying to Company a sum of money equal to 40% of the bills which otherwise would have been rendered for the unexpired months of the initial Contract Period.

Company may require Customer to initially make a termination deposit which will not exceed the termination amount computed in accordance with the above paragraph. Such termination deposit will be refunded in equal amounts at the end of each full year service is rendered. This annual refund will be the termination deposit divided by the number of years in the Contract Period.

## GENERAL

Service rendered under this Schedule is subject to the provisions of Company's Service Regulations filed with the state regulatory commission.

Supersedes Schedule ALS-13

Effective for bills rendered on and after March 1, 2010

SCPSC Docket No. 2010-34-E, Order No. 2010-116